

Promoting the wise use of land Helping build great communities

## **Grading and Stormwater Management**



Planning Commission Hearing
October 22, 2009



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

### **Outline**

- I. Final Environmental Impact Report
- II. Review of Proposed Ordinance Changes
- III. Correspondence Received
- IV. Public Comment
- V. Topic-by-Topic Review



Promoting the wise use of land Helping build great communities

## I. Final Environmental Impact Report



#### **DEPARTMENT OF PLANNING AND BUILDING**

Promoting the wise use of land Helping build great communities

#### Final EIR

- Released on Friday, October 16
- 2 comments received:
  - Agricultural Commissioner
  - Paso Robles Wine Country Alliance
- Changes highlighted in Chapter 8 and incorporated into text
- CEQA Findings distributed with November 12, 2009 staff report



Promoting the wise use of land Helping build great communities

## **Class I Impacts**

- Agriculture. 30% slope limitation could lead to development on farmland
- Water. Removing restrictions on intensification of agricultural use could result in additional water use in areas with limited availability
- Biological Resources. Cumulative impact on biological resources



#### **DEPARTMENT OF PLANNING AND BUILDING**

Promoting the wise use of land Helping build great communities

## Class II Impacts

- Agriculture.
  - Physical impact to agricultural resources
  - Additional process could discourage expansion
  - Location of non-agricultural development close to agricultural uses
- Air Quality.
  - Construction-related emissions



Promoting the wise use of land Helping build great communities

## **Class II Impacts**

- Air Quality (cont'd).
  - Naturally-occurring asbestos
  - Hydrocarbon-contaminated soils
  - Greenhouse gas emissions
- Biological Resources.
  - Sensitive habitats
  - Special-status species
  - Wildlife corridors



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## **Class II Impacts**

- Cultural Resources.
  - Impacts to historic resources
  - Impacts to prehistoric resources
  - Impacts to paleontological resources
- Geologic Hazards.
  - Active/potentially active faults



Promoting the wise use of land Helping build great communities

## **Class II Impacts**

- Transportation/Circulation.
  - Short-term construction traffic
  - Importation/exportation
- Visual Resources.
  - Physical impact to scenic resources
  - Glare / night lighting



#### **DEPARTMENT OF PLANNING AND BUILDING**

Promoting the wise use of land Helping build great communities

## Class III Impacts

- Project results in several Class III impacts for the following areas:
  - Agricultural Resources
  - Air Quality
  - Hydrology/Water Quality
  - Geologic Hazards
  - Noise
  - Public Services
  - Transportation/Circulation
  - Visual Resources
  - Water Resources



Promoting the wise use of land Helping build great communities

## **Class IV Impacts**

- Agricultural Resources.
  - Expansion of exemptions in Coastal Zone
  - Reduce erosion impacts on ag land
- Hydrology/Water Quality.
  - Reducing discharges (construction phase and post-construction)



#### **DEPARTMENT OF PLANNING AND BUILDING**

Promoting the wise use of land Helping build great communities

## Class IV Impacts

- Visual Resources.
  - Reduction in visible cut/fill due to restriction of grading on steep slopes



Promoting the wise use of land Helping build great communities

## **Mitigation Measures**

- Incorporation into ordinance. Example:
  - Fugitive dust measures
  - Topsoil preservation
- Project-specific review. Example:
  - Archaeological report.
  - Biological report.



#### **DEPARTMENT OF PLANNING AND BUILDING**

Promoting the wise use of land Helping build great communities

## II. Review of Proposed Ordinance Changes



Promoting the wise use of land Helping build great communities

## 1) Post-Construction

- Applicable to discretionary development
- Most language comes from "Attachment 4" to the General MS4 Permit
  - 25% Hillside Residence → 10% -consistency with "major grading" process



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 2) Construction Phase

- Most language comes from current General Construction Permit
- Already required by the state adds County oversight
- Impaired waterbodies (pg. 3-2)
  - Discharges directly or indirectly by means of a tributary or stormwater conveyance system



Promoting the wise use of land Helping build great communities

## 3) Enforcement

- Required as part of SWMP
- Change 1.12 at the request of County Counsel (pg. 3-22)
- Civil Fine
  - Requires court action
  - Used as a basis in settlement of criminal cases



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 3) Enforcement

- Post-Construction Enforcement
  - Violation of conditions = violation of county code
  - CC&Rs can also be used for private enforcement
  - Education material to accompany deed transfer



Promoting the wise use of land Helping build great communities

## 4) Thresholds

- County-initiated change
- Change 1.2 (pg. 3-16) PH Draft inadvertently reduced threshold in CZ
- Other jurisdictions' thresholds
  - See Pg 3-4 through 3-6
- Compacted vs. uncompacted fill
  - Threshold does not distinguish between compacted/uncompacted fill



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 5) Ag Grading

- Modify agricultural grading and alternative review processes
- Clarification: If thresholds are not triggered, grading is exempt
- Change 1.3 (pg. 3-17) allow alternative review in GS/FH
- Change 1.6 (pg. 3-19) and Change 1.8 (pg. 3-20) Ag Commissioner recommended changes
- Change 1.9 (pg. 3-21) Ag Commissioner's role in alternative review



Promoting the wise use of land Helping build great communities

## 5) Ag Grading

- ★ Term "exemption"
  - Reworded as "agricultural grading" between the Public Review Draft and the Public Hearing Draft
- How do we publicize that ag grading is not exempt?
  - Agricultural organizations
  - Public outreach component of SWMP

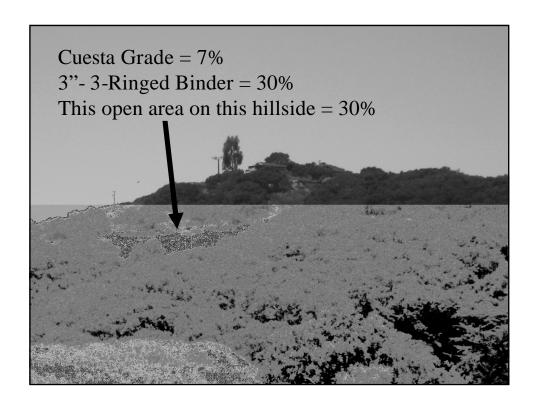


#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 5) Ag Grading

- Alternative Review Program
  - In place for the past 10 years
  - Environmental program uses similar mitigation measures to those outlined in the EIR
- 30% and 50 cubic yards what do they look like?







Promoting the wise use of land Helping build great communities

## 6) Slope Limitation

- Exists in Coastal Zone, proposed for inland
- Class I environmental impact



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 7) Hydromodification

- Post-development conditions to mimic predevelopment conditions
  - Infiltration
  - Volume, frequency, velocity, direction, and peak discharge for drainage



Promoting the wise use of land Helping build great communities

## 7) Hydromodification

- ₩ What is the LID Handbook?
  - Guidance document for project design
  - Think about the site before dropping a building on it:
    - Determine site constraints
    - Identify suitable BMPs based on site conditions
    - Design the project



#### **DEPARTMENT OF PLANNING AND BUILDING**

Promoting the wise use of land Helping build great communities

## 7) Hydromodification

- What will be required?
  - To be determined based on the collaborative effort
  - Applicability criteria also to be developed through the collaborative effort
  - Collaborative effort is a 2-year process involving local jurisdictions, RWQCB, and LID Center
  - 10/20/09 letter: RWQCB will require enforceable local ordinances <u>before</u> criteria are established



Promoting the wise use of land Helping build great communities

## 7) Hydromodification

- Adoption of the LID Handbook:
  - Similar to Public Facility fees adopted by resolution of the Board
  - Allows for public input, public hearing before adoption
  - Need to revise language in ordinance to allow requirement of LID Handbook measures



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 8) Alignment

- Alignment of the Inland and Coastal Ordinance
- Change 1.2 (pg. 3-16) PH Draft inadvertently reduced threshold in CZ



Promoting the wise use of land Helping build great communities

## 9) Ag Grading in CZ

- Bring Alternative Review Program to the Coastal Zone
  - Consistent with Coastal Commission recommendation during Periodic Review
- Change 1.10 (pg. 3-22) Clarify that Director's approval of Alternative Review form = Plot Plan = Coastal Development Permit



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 9) Ag Grading in CZ

- Coastal Development Permit required for all "development" in the Coastal Zone
  - Discretionary Land Use Permit
  - Plot Plan / Zoning Clearance (over the counter)
- Proposal: Director's authorization of alternative review is the same as a plot plan



Promoting the wise use of land Helping build great communities

## 10) Lodge Hill

- Development in Lodge Hill will be required to comply with the post-construction measures for hillside development
- Serves as an interim requirement until the comprehensive erosion control plan is developed



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 11) Refining/Reformatting

- Change 1.1 (pg. 3-16) clarifies that County Code overrides UBC
- Change 1.4 (pg. 3-17) modification to improvement plan exemption as requested by Public Works
- Change 1.5 (pg. 3-18) strengthen exemption criteria for exploratory excavations in the Coastal Zone
- $\bigcirc$  Change 1.7 (pg. 3-20) fix a reference
- Change 1.11 (pg. 3-22) reference Title 19 for permit extension procedure



Promoting the wise use of land Helping build great communities

## 12) Section References

Update section references as needed in all applicable documents



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## 13) Definitions

- Modify/update definitions
- Change 1.13 (pg. 3-24) correct grammar



Promoting the wise use of land Helping build great communities

# III. Correspondence Received



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## **Correspondence Received**

- EIR Comments:
  - Ag Commissioner M. Isensee
  - PR Wine Country Alliance L. Bodrogi
    - Requested change to "excavation" definition
- Other Comments:
  - APCD A. Mutziger
    - Requested addition to Enforcement section
  - Eric Michielssen



Promoting the wise use of land Helping build great communities

## Where to Go from Here



#### DEPARTMENT OF PLANNING AND BUILDING

Promoting the wise use of land Helping build great communities

## **Next Steps...**

- Take Public Comment
- Consider each topic one-by-one
- Continue this hearing to November 12 to cover any remaining topics
- Any changes made will be compiled as Change Sheet #2



Promoting the wise use of land Helping build great communities

## **Questions?**